

The listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1-28. (Canceled)

29. (Currently Amended) A light-emitting element comprising:

an anode;

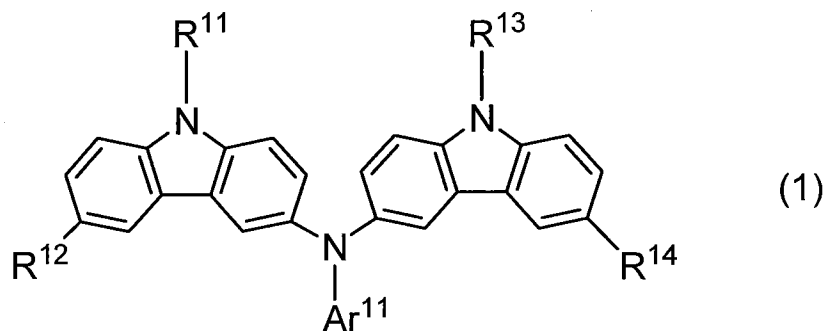
a hole injecting layer over and in contact with the anode;

a hole transporting layer over the hole injecting layer, ~~the layer including a carbazole derivative;~~

a light-emitting layer over and in contact with the hole transporting layer, the light-emitting layer comprising a light-emitting material and a guest material; and

a cathode over the light-emitting layer,

wherein the guest material is a carbazole derivative ~~[[is]]~~ represented by a general formula (1),



wherein  $R^{11}$  and  $R^{13}$  represent an aryl group having 6 to 25 carbon atoms,

wherein  $R^{12}$  and  $R^{14}$  represent hydrogen, an alkyl group having 1 to 6 carbon atoms, or an aryl group having 6 to 12 carbon atoms, and

wherein Ar<sup>11</sup> represents an aryl group having 6 to 12 carbon atoms or a heteroaryl group having 5 to 9 carbon atoms.

30. (Currently Amended) The light-emitting element according to claim 29, wherein the hole transporting layer is in contact with the hole injecting layer.

31. (Previously Presented) The light-emitting element according to claim 29, wherein the hole injecting layer comprises VO<sub>x</sub> or MoO<sub>x</sub>.

32. (Canceled)

33. (Previously Presented) A light-emitting device having the light-emitting element according to claim 29.

34-49. (Canceled)

50. (Previously Presented) A lighting system having the light-emitting device according to claim 33.

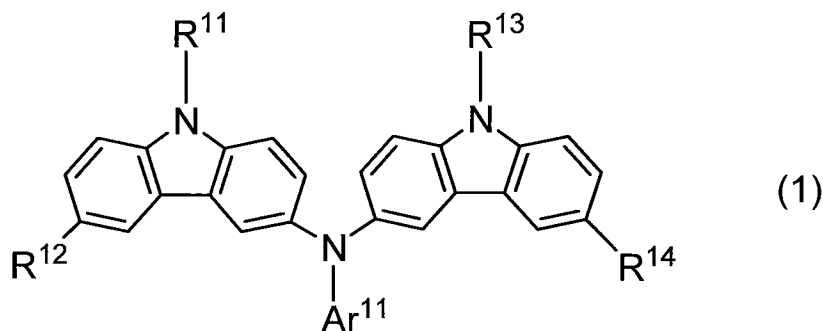
51. (Previously Presented) The light-emitting element according to claim 29, wherein the light-emitting layer comprises a phosphorescent material.

52. (Previously Presented) The light-emitting element according to claim 29, wherein the hole injecting layer comprises MoO<sub>x</sub>.

53-54. (Canceled)

55. (Currently Amended) A light-emitting element comprising:

an anode;  
a hole transporting layer over the anode;  
a light-emitting layer over the hole transporting layer, the light-emitting layer including ~~a carbazole derivative~~ a light-emitting material and a guest material; and  
a cathode over the light-emitting layer,  
wherein the guest material is a carbazole derivative ~~[[is]]~~ represented by a general formula (1),



wherein  $R^{11}$  and  $R^{13}$  represent an aryl group having 6 to 25 carbon atoms,  
wherein  $R^{12}$  and  $R^{14}$  represent hydrogen, an alkyl group having 1 to 6 carbon atoms, or an aryl group having 6 to 12 carbon atoms, and  
wherein  $Ar^{11}$  represents an aryl group having 6 to 12 carbon atoms or a heteroaryl group having 5 to 9 carbon atoms.

56. (Canceled)

57. (Previously Presented) The light-emitting element according to claim 55,  
wherein the light-emitting layer further comprises a phosphorescent guest material.

58. (Previously Presented) The light-emitting element according to claim 55, further comprising a hole injecting layer between the anode and the hole transporting layer.

59. (Previously Presented) The light-emitting element according to claim 55, further comprising a hole injecting layer between the anode and the hole transporting layer,

wherein the hole injecting layer comprises  $\text{VO}_x$  or  $\text{MoO}_x$ .

60. (Previously Presented) The light-emitting element according to claim 55, further comprising a hole injecting layer between the anode and the hole transporting layer,

wherein the hole injecting layer comprises  $\text{MoO}_x$ .

61. (New) A light-emitting device having the light-emitting element according to claim 55.

62. (New) A lighting system having the light-emitting device according to claim 61.